

March 31, 1987

TO: File

FROM: Frank Filas, Reclamation Engineer

RE: Site Inspection, Nephi Gypsum Mine, M/023/011, Juab County, Utah

On March 11, 1987, Frank Filas, Dave Wham, and Frank Jensen met with Bob Steele onsite at the Nephi Gypsum Quarry. The primary purpose of this site inspection was to familiarize ourselves with the mine and to assist Mr. Steele in completing the necessary mine and reclamation plan. The following observations were made:

1. A road has been constructed to the west side of the quarry for the placement of a water canon. It is hoped that this will eliminate most of the dust problems associated with the site.
2. The operator has planted a native seed mix in the higher areas of the quarry as the mining has moved downward. Much of this planting had been negated by the slumping of the loose soil and overburden on the steep slopes. There does not appear to be a practical solution for eliminating this slumping except to wait for it to reach a more stable angle of repose.
3. If no market is found for the old stockpile of fine gypsum, it will have to be graded down and covered with soil during final reclamation.

clj  
cc: L. Braxton  
F. Jensen  
D. Wham  
1115R/45